## **CLAIMS ONLY**

SERIAL NO. FILING DATE

12025 C 23 / 19-01

CLAIMS

	AFTER AFTER						
	AS F	LED	1st AMENDMENT		2nd AMENDMENT		4
	IND.	DEP.	IND.	DEP.	IND.	DEP.	1
1				ļ	<u> </u>	<u> </u>	1
2		ì				<u> </u>	4
3		1				<u> </u>	1
4		1				↓	4
5						<del> </del>	4
6		_		<u></u>	<u> </u>	ļ	4
7		1			L		4
8				<u> </u>	<u> </u>	<del> </del>	4
9		Į.		<u> </u>		<del> </del>	4
10		'-		ļ		<del> </del>	4
11			<u> </u>	ļ. —			4
12					<u> </u>	<del> </del>	4
13		1	<u> </u>		<b></b>	4	4
14				<u> </u>	<u> </u>		4
15		!_	<b> </b>		-	+	4
16			<del> </del>	-	<del>  -</del>	+-	4
17					<b>↓</b>		-
18			ļ	<u> </u>		+	4
19			<del> </del>	-	-		-
20		1		<b>-</b>	<b></b>		4
21		'-	<del></del>		—	+	_
22		'	<del> </del>	<del> </del>	╀		_
23		'-	<del> </del>		<del> </del>		_
24		<u> </u>	<del> </del>				
25		1 !		<del> </del>			_
26		1 !	<b>-</b>	<b> </b>	<b>-</b>		
27		<del>                                     </del>		┼	+		
28		!-!-	-	+		+	_
29		- !		+	+	+-	_
30					+	+	_
31		1 !	<del>-</del>				_
32		+ :-	<del>                                     </del>	<del> </del>	+	-	_
33		+ ;-	+		+	+-	
		+ ;	<del> </del>		+-		_
35					+		_
36 37		+-;	+	+	+		_
38			-	+ -	+-	_	_
39				<del>-  -</del>	_		_
40		+-	+-	+			_
41	1	+ -			+	_	
42		+ -	1	1-	1		_
43				-	+	<del>                                     </del>	_
44		1 1					_
45		+ ;	1-	-			_
46		+ ;	+	<del>                                     </del>	+-		_
47		-	<del> </del>		$\dashv$		_
48		<del>                                     </del>		_			_
49		<del> </del>	+	<del>                                     </del>			_
50		+			+		_
TOTAL	7	<del></del>			$\top$	-	
IND.	3	╛┋	<u> </u>	J↓₽	-	<b></b> - <b></b> •	
TOTAL DEP.	:11						0
TOTAL CLAIMS	74	/	7		17.5	364	8

51		ŧ		*		*	
51		IND.	DEP.	IND.	DEP.	IND.	DEP.
52	51		<del></del>				
53				<del>                                     </del>			
54			i				
55   56   7   7   7   7   7   7   7   7   7						<del>                                     </del>	<del> </del>
56			<del>-                                    </del>	<del> </del> -		<del>                                     </del>	<del>                                     </del>
57			<del> ,</del>		<del> </del>		<del>                                     </del>
58			<u> </u>		├	<del> </del> -	<del>                                     </del>
59				<del> </del>	├──	<del> </del>	+
60				<del>                                     </del>		<b></b> -	┼──
61			<b>├</b> ──	<u> </u>		<del>                                     </del>	<del> </del>
62					-	<del> </del>	+
63				<del>                                      </del>		<del> </del>	<del> </del>
64		<u> </u>		<b>├</b>	<b>├</b>		┼
65			<del></del>	ļ	<u> </u>	<b>├</b>	<del> </del>
66			1	ļ. —	ļ	<b> </b>	<del> </del>
67		ļ		<u> </u>	<del>                                     </del>	<del> </del>	<del> </del>
68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND.				↓	<del> </del>	<del> </del>	
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		L	1	1	<b>_</b>	<del> </del>	
70	68	<u> </u>	<b>↓</b>	1	<b></b>		<b>_</b>
71	69		1				ļ
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total Ind.	70						
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.	71		1				
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL							
74	_	1					T
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		1	1	$\top$	1	1	7
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		+	T	1			
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		1	1	+	1		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total Ind.		+	<del></del>	+	+		1
79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total		┼	<del></del>	+	-		
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND.		┼	┼		+ -	+	+
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		+	+	+	+		+
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total Ind.			+	+	+	<del></del>	+
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.						+	
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total Ind.		<del> </del>					
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.				<del></del>		-	+
86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total IND.		<del> </del>	-		+-	+-	
87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total IND.		—			+-	+-	
88 89 90 91 91 92 93 94 95 96 97 98 99 100 Total IND.		<del> </del>					
89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND.							
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.							
91 92 93 94 95 96 97 98 99 100 Total IND.					_		
92 93 94 95 96 97 98 99 100 Total IND.	90						
93	91						_
93 94 95 96 97 98 99 100 TOTAL IND.	92						
95 96 97 98 99 100 TOTAL IND.	93						
96 97 98 99 100 TOTAL IND.	94	7					
96 97 98 99 100 TOTAL IND.	95	1					
97 98 99 100 TOTAL IND.	-	<del>                                     </del>	$\top$				
98 99 100 TOTAL IND.		+		$\neg$		1	
99 100 TOTAL IND.		+			_		$\neg$
TOTAL IND.		+-		$\dashv$			
TOTAL IND.		+-			-		_
IND.     ♣     _ ♣			+		+	+-	$\dashv$
TOTAL	IND.				•	ļ	<b></b>
IOIAL	TOTAL		-		-		_
TOTAL CLAIMS	TOTAL	_	1	3			

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office